



BOROUGH OF WORKSOP

1947

ANNUAL REPORT

of the

Medical Officer of Health

P. H. DEENY, M.B., B.Ch., D.P.H.,

Barrister at Law.

including the Report of the

Chief Sanitary Inspector

and

Cleansing Superintendent

T. H. MILLAR, F.S.I.A., M.R.S.I., M.Inst.P.C.



B O R O U G H O F W O R K S O P

MAYOR
COUNCILLOR E. HARRIS

HEALTH & SEWERAGE COMMITTEE

Chairman: Alderman H. Adwick.

Vice-Ch: Councillor E.W. Darwin

Aldermen H. Hartland, J.H. Saxton; Councillors C. Cuthbert, J. Gill, D.H. Godley, C. Harrison, A. Newman, R.H. Newstead, S.J. Skillen and J.H. Wand.

HOUSING COMMITTEE

Chairman: Councillor S.J. Skillen

Vice-Ch: Councillor E.W. Darwin

Alderman H. Adwick; Councillors T.W. Coggan, W.H. Curr, C. Cuthbert, J. Gill, D.H. Godley, C. Harrison, J. Hopkinson, A. Newman and R.H. Newstead.

MATERNITY & CHILD WELFARE COMMITTEE

Chairman: Alderman H. Adwick.

Vice-Ch: Councillor A. Newman

Aldermen H. Hartland, J.H. Saxton; Councillors J. Barthorpe, W.H. Curr, C. Harrison, S.J. Skillen and H.B. Taylor.

CO-OPTED MEMBERS

Mesdames E.W. Darwin, M.E. Hartley, W. Mellish, A.E. Piggott and J. H. Saxton.

REPRESENTATIVES TO THE NORTH NOTTS. JOINT HOSPITAL BOARD

Aldermen H. Adwick, H. Hartland; Councillors W.H. Curr, S.J. Skillen and J. Wilkinson.

REPRESENTATIVES TO THE NORTH NOTTS. JOINT SMALLPOX HOSPITAL BOARD

Alderman H. Hartland and Councillor W.H. Curr.

PUBLIC HEALTH STAFF

Medical Officer of Health (Part-time), Superintendent Child Welfare and Ante-Natal Clinic

G.S.R. Little, M.R.C.S. (Eng.), L.R.C.P. (Lond.) (Acting)

P.H. Deeny, M.B., B.Ch., D.P.H., Barrister-at-Law.

(Commenced duties 1st April, 1947)

Medical Officer, Ante-Natal Clinic

H.T. Tate, M.B.E., M.B., B.Ch., D. Obst. R.C.O.G., M.M.S.A.

Chief Sanitary Inspector and Cleansing Superintendent.

T. H. Millar, F.S.I.A., M.R.S.I., M. Inst. P.C.

Additional Sanitary Inspector

W. H. Harris, M.R.S.I., M.S.I.A.,

Assistant Sanitary Inspector (unqualified)

J. F. Godfrey

Veterinary Surgeon (Part-time)

T. Bowett, M.R.C.V.S.

Health Visitors.

Miss C.M. Lord, S.R.N., S.C.M., R.F.N., Cert. R.S.I.

Mrs. E. Blood, S.R.N., S.C.M., Cert. R.S.I.

Mrs. M. Seymour, S.R.N., S.C.M., Cert. R.S.I. (October, 1947)

Clerks.

Health Department. Miss B. Latham, Miss M. Harrison

Mat. & Child Welfare. Miss C. Kitchen, Miss E. Dickenson

(September, 1947)

REPORT FOR THE YEAR 1947

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF WORKSOP

Gentlemen,

I beg to submit my Annual Report on the Health and Sanitary Conditions of the District for the year 1947.

I have the honour to be,

Your obedient Servant,

P.H. DEENY

Medical Officer of Health

R E P O R T

of the Medical Officer of Health for the year 1947.

GENERAL STATISTICS

Area in acres:	17,935
Population at census 1931	26,286
Estimated population 1947	30,627
Number of inhabited houses at the end of 1947	7,735
Rateable value	£171,582

EXTRACTS FROM VITAL STATISTICS

<u>BIRTHS - Live.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Legitimate	348	335	683
Illegitimate	<u>14</u>	<u>18</u>	<u>32</u>
	362	353	715

Birth rate per 1,000 of estimated population 23.3

Birth rate per 1,000 of England & Wales 20.5

<u>STILLBIRTHS</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Legitimate	6	9	15
Illegitimate	<u>1</u>	<u>0</u>	<u>1</u>
	7	9	16

Rate per 1,000 (live & still) births 23.8

Rate per 1,000 of population 0.52

<u>DEATHS - Resident.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
	177	151	328

Death rate per 1,000 estimated resident population 10.6

<u>INFANT DEATHS (under 1 year)</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Legitimate	18	11	29
Illegitimate	<u>1</u>	<u>2</u>	<u>3</u>
	19	13	32

Infantile mortality rate per 1,000 live births 43.3

MATERNAL DEATHS

From: Puerperal and Post Abortive Sepsis 1

Other maternal causes 0

Rate per 1,000 total (live and still) births 1.3

Causes of Death - Worksop Borough 1947

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Diphtheria	-	-	-
Scarlet Fever	-	-	-
Measles	-	-	-
Cerebro Spinal Fever	1	-	1
Whooping Cough	-	1	1
Tuberculosis of Respiratory System	13	3	16
Other forms of Tuberculosis	2	1	3

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Syphilitic Diseases	1	-	1
Influenza	4	6	10
Cancer (Uterus F. ;Oesophagus M.)	1	2	3
Cancer of stomach & duodenum	3	-	3
Cancer of breast	-	3	3
Cancer of all other sites	17	20	37
Intra Cranial Vascular Lesions	14	16	30
Diabetes	-	3	3
Heart disease	45	45	90
Other diseases - circulatory system	6	4	10
Bronchitis	6	4	10
Pneumonia	6	9	15
Other respiratory diseases	5	-	5
Ulcer of stomach and duodenum	3	-	3
Diarrhoea (under 2 years)	1	-	1
Appendicitis	-	1	1
Other digestive disease	5	6	11
Nephritis	2	2	4
Puerperal & Post Abortive Sepsis	-	1	1
Other Maternal causes	-	-	-
Premature Births	4	6	10
Congenital malformation, birth injury etc.	5	2	7
Suicide	1	-	1
Road Traffic accidents	2	-	2
Other violent causes	15	3	18
All other causes	<u>15</u>	<u>13</u>	<u>28</u>
	<u>177</u>	<u>151</u>	<u>328</u>

Causes of death - Children under 1 year.

		<u>Deaths in hospital</u>
Erythroblastosis	1	1
Intra cranial haemorrhage	1	1
Prematurity	10	6
Malnutrition	1	1
Bronchitis	1	1
Bronchial pneumonia	9	6
Gastro Enteritis	1	1
Asphyxia	1	-
Pyæmia	1	-
Congenital Heart Disease	2	2
Respiratory failure	1	1
Virulent infection	1	-
Hydrocephalus	1	1
Asthma	<u>1</u>	<u>1</u>
	<u>32</u>	<u>21</u>

Worksop Borough - Comparative Statistics

1940 - 1947.

<u>BIRTHS:</u>	<u>Total</u>	<u>Rate per 1,000 pop.</u>	<u>Illeg.</u>	<u>Stillbirths</u>
1940	594	17.0	21	26
1941	497	16.9	16	31
1942	569	19.6	33	21
1943	558	19.7	37	17
1944	677	23.5	40	28
1945	580	20.8	42	28
1946	647	21.9	35	17
1947	715	23.3	32	16

<u>DEATHS:</u>	<u>Total</u>	<u>Rate per 1,000 pop.</u>	<u>Infant Deaths.</u>	<u>Rate per 1,000 births</u>
1940	374	13.0	41	80
1941	281	9.5	34	68
1942	305	10.5	35	64
1943	293	10.3	32	57
1944	281	9.9	32	47
1945	295	9.9	26	45
1946	320	10.8	33	51
1947	323	10.6	31	43

VITAL STATISTICS 1947 - COMPARATIVE RATES

	<u>Annual rates per 1,000 of pop.</u>			<u>Death rates per 1,000 live births</u>		<u>Notifications - rates per 1,000 of pop.</u>			
	<u>Live births</u>	<u>Stillbirths</u>	<u>Deaths - all causes</u>	<u>Diarrhoea & Enteritis under 2 years.</u>	<u>Deaths under 1 year</u>	<u>Scarlet Fever</u>	<u>Diphtheria</u>	<u>Measles</u>	<u>Whooping Cough</u>
England and Wales	20.5	0.50	12.0	5.8	41	1.37	0.13	9.41	2.22
126 C.B. & Great Towns inc. London	23.3	0.62	13.0	8.0	47	1.54	0.15	9.13	2.41
148 smaller Towns - pop. 25,000-50,000	22.2	0.54	11.9	3.7	36	1.37	0.14	9.58	2.02
London Adm. County	22.7	0.49	12.8	4.8	37	1.31	0.14	5.29	2.80
WORKSOP	23.3	0.52	10.6	1.3	44	3.36	----	12.08	1.24

HEALTH SERVICES, CLINICS, ETC.

M A T E R N I T Y & C H I L D W E L F A R E

Notification of Births in the area: Live: 715 Still: 16

Total: 731

Health Visiting.

No. of Health Visitors employed fulltime by the Council: 2 (Jan - Sept) plus 1
Oct-Dec)

No. of visits paid during the year:-

Revisits	1,327		
1st visits	844	<u>TOTAL</u>	2,270
Ante natal	71		
Special	28		

Infant Welfare Centres. No. of centres maintained by the Council = 3.
Carlton Road.

Sessions held each week on Mondays and Wednesdays 2 - 4 p.m.

Number of Sessions	99
New cases (under 1 yr)	437
New cases (over 1 yr)	32
Attendances	6,226

Rhodesia Sub-Clinic.

Sessions held fortnightly on Wednesdays 10 a.m. - 12 noon

Number of Sessions	22
New cases (under 1 year)	9
New cases (over 1 year)	1
Attendances	285

Manton Sub-Clinic

Sessions held fortnightly on Wednesdays 10 a.m. - 12 noon

Numbers of sessions	24
New cases (under 1 year)	24
New cases (over 1 year)	1
Attendances	311

Ante Natal Clinic

No. provided and maintained by the Council = 1.

Total no. of women who attended the clinic during the year was 374; which
is 51.1% of the total (live and still) births.

No. of sessions	75
New cases	288
Return cases	874

<u>Post Natal Clinic</u>	-	began in June.
No. of sessions		8
Attendances		63

Provision of Maternity Beds.

Under agreement with the County Council, maternity cases are admitted to the County General Hospital, on recommendation of Medical Officer of Health.

Emergency cases are admitted on recommendation of local practitioners.

Total no. admitted under the Council's Scheme during the year - 154.

Maternity Outfits.

These are provided by the Council at cost price, and provided free in necessitous cases.

Number supplied in the year - 3.

Dental Treatment.

Dental treatment for nursing and expectant mothers is carried out under an arrangement with the County Council Dental Officer and artificial dentures are provided at N.H.I. rates.

Patients referred for treatment during year - 13.

Orthopaedic Clinic (Children under 5 years)

Children with minor defects are referred to the Clinic of the Workshop & District Cripples' Guild.

The Council undertakes financial responsibility for the cost of supports, X-ray examinations, etc.

Patients	239	Treatments	887.
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Care of Illegitimate Children.

Under a scheme adopted in 1944, our district has the part-time service of a Welfare Officer of the County Council Almoner Service, who co-operates with the Health Visitors and with the workers of voluntary moral welfare organisations.

Adoption of Children (Regulations) 1939.

No. of persons who gave notice under Sec. 7 (3) - 4

No. of children in respect of whom notice was given - 4

These children are visited regularly, and are under the care of our Chief Health Visitor, who acts as Child Protection Visitor.

Infant Life Protection.

No. of visits	-	16.	No. of children on register	-	6.
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Diphtheria Prophylaxis

Immunisation has been carried out throughout the year, monthly clinics are held for schoolchildren and children under 5 years.

Head Teachers of Junior Schools have co-operated by sending lists of entrants who have not been immunised.

Birthday postcards, with circular, are sent to the children on their first birthday.

	<u>Under 5 yrs.</u>	<u>5 - 15 yrs.</u>	<u>Total.</u>
The no. of children who completed the full course of treatment in the area between Jan. 1st and Dec. 31st, 1947.	276	34	310
No. who received a reinforcing dose.	-	167	167
No. of cases of Diphtheria in children under 15 years notified in 1947.		NIL	
Child Population mid 1947.	2,771	4,588	7,359

Scabies Treatment.

The incidence of this complaint continues to show a reduction on the figures for 1945 & 1946.

Cases were notified from 242 houses in which, on investigation, 560 persons were found to be infected and received treatment.

182 Home Visits were made.

Excellent and convenient premises for treatment are available in the County Council School Clinic, with the kind permission of the County Medical Officer.

The work is carried on in the close co-operation between the County Council School Medical Officer and School Nurses, and the Local Officer appointed to carry out the treatment.

The same facilities are available for children under five years. Cases of infection discovered by Health Visitors in their homes are referred to the Clinic for treatment.

NOTIFIABLE INFECTIOUS DISEASES - 1947

	<u>Total cases notified</u>	<u>Cases admitted to hospital</u>	<u>Deaths.</u>
Scarlet Fever	103	102	-
Whooping Cough	38	-	1
Measles (excluding Rubella)	371	-	-
Diphtheria	Nil	Nil	-
Pneumonia	20	3	15
Cerebro Spinal Fever	3	3	1
Puerperal Pyrexia	8	7	-
Ophthalmia Neonatorum	5	3	-
Erysipelas	5	2	-
Chicken Pox	1	-	-
Poliomyelitis	8	8	-
	<u>562</u>	<u>128</u>	<u>17</u>

1947 - NOTIFICATIONS OF TUBERCULOSIS

New Cases and Deaths

<u>New Cases.</u>					<u>Deaths.</u>				
		<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>			<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>
		M.	F.	M. F.			M.	F.	M. F.
0 ...	-	-	-	- -			-	-	- -
1 ...	-	-	-	1 -			-	-	- -
5 ...	1	1	-	- -			-	-	- -
15 ...	4	6	-	1 -			2	1	- -
25 ...	7	1	-	- -			5	2	- -
35 ...	2	2	1	- -			1	1	1 -
45 ...	3	2	-	- -			2	-	- -
55 ...	1	-	-	- -			1	-	- -
65 & over.	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u> <u>-</u>			<u>-</u>	<u>-</u>	<u>-</u> <u>-</u>
	19	12	2	1			11	4	1 -
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>			<u>-</u>	<u>-</u>	<u>-</u>

Cases removed from Register in the year.

Pulmonary; Males 15 Females 6
Non-Pulmonary; Males 2 Females -

Deaths, Removals & Recoveries.

Total 21
" 2

Number of cases on Register at the end of year.

Pulmonary : Males 101 Females 83 Total 184
Non-Pulmonary: Males 42 Females 47 " 89

NOTIFICATIONS AND DEATHS - 1940 - 1947.

		<u>Notifications.</u>	<u>Deaths.</u>
1940	...	25	22
1941	...	33	16
1942	...	37	21
1943	...	33	11
1944	...	41	13
1945	...	27	15
1946	...	22	16
1947	...	34	16

SANITARY CIRCUMSTANCES OF THE AREA.

Mr. C.O. Allsopp, Borough Engineer has supplied the following details of the Housing position on the 31st December, 1947:-

Local Authority Schemes in Progress.

66 three-bedroom type traditional houses in Shrewsbury Road and Pelham Street, Manton have been completed and occupied.

8 three-bedroom type traditional houses in Netherton Road completed.

8 Tarran Mark IV two-bedroom prefabricated bungalows in Manton.

28 two-bedroom bungalows for aged people in Bracebridge.

4 two-bedroom bungalows for aged persons in Manton.

Conversion Contracts - 1 commenced at Scoften August 18th 1947. 4 converted huts were occupied by the end of the year.

Private Enterprise.

21 houses were built in the Borough by private enterprise during the year.

Extension of 9" F.W. Sewer to Woodhouse Inn - 1,200ft. laid by the end of the year.

Water Supply.

The supply of water from the Council's boreholes at Sunnyside is of the uniform good quality, and sufficient in quantity for the present needs in the area of the pipe supply.

98% of the inhabited houses in the districts are supplied from the public water mains, the remaining houses are supplied from private water works, or from deep wells.

During the year 8 Bacteriological and 4 Chemical samples of water were taken from the Sunnyside and Manton supplies, and 12 monthly Bacteriological samples were taken from supplies from the Clowne main.

On submission for analysis, all were found satisfactory.

The following is a copy of an analysis of a sample of water taken in December 1947.

THE ROYAL INSTITUTE OF PUBLIC HEALTH & HYGIENE.

Certificate of Analysis of sample of water

Worksop Borough Supply

<u>1. Chemical Characters</u>	<u>Parts per 100,000</u>
Total solids dried at 100 C	60.5
Loss on ignition (after re-carbonating)	9.0
Chlorine in Chlorides	6.20
" xl.647-Sodium Chloride	10.21
Nitrates	Nil
Nitrogen as Nitrates	1.47
Saline Ammonia	Nil
Albuminoid Ammonia	0.0064
Oxygen absorbed in 3 hrs. at 37 C.	0.024
Hardness - Total (Soap Test)	27.0
" " Temporary	9.0
" Permanent	18.0

Chemical CharactersParts per 100,000

Poisonous Metals - Lead
" " - Copper

Nil

Nil

REMARKS.

From a consideration of the above data, no exception can be taken to the use of this water for domestic purposes, upon chemical grounds.

Signed: Alan W. Stewart, D.Sc., F.R.I.C.

2. Bacteriological Examination.Quantitative Enumeration of Bacteria

On Agar Plates, kept for two days
at 37 degs. C.

4 colonies per 1 ml. developed.

On Agar Plates, kept for 4 days
at 20 -22 degs. C.

approximately 1,000 colonies per 1 ml.
developed.

EXAMINATION FOR SPECIAL BACTERIA.

Coliform bacilli	...	absent in 100 ml.
Streptococci	...	absent in 100 ml.
B. Enteritidis Sporogenes	...	absent in 100 ml.

RESULT OF EXAMINATION.

On this data, no exception can be taken to the use of this water as a Public Supply.

The high count on the cold plates does not militate against its use as a Public Supply.

Signed: E. Goodwin Rawlinson, M.D., D.P.H.

Director - Bacteriological Laboratories.

FOOD & DRUGS ACT, 1938.

Regulations are administered by the Nottinghamshire County Council.

The Chief Inspector, (Mr. T.L.E. Gregory) has forwarded an extract from the Public Analyst's Report for 1947 upon articles of food & drugs taken in the Borough, and submitted for analysis.

24 samples of Food & Drugs were analysed, 2 of which were not genuine (a) Milk - added water

(b) Peppermint Cordial - deficient in citric acid and sucrose

31 samples of milk were examined and 1 found incorrect.

MILK (SPECIAL DESIGNATIONS) ORDERS, 1936 - 1946.

	<u>No. taken</u>	<u>Complied</u>	<u>Failed.</u>
Tuberculin Tested	18	18	-
Accredited	45	36	9
Pasteurised	<u>17</u>	<u>17</u>	<u>-</u>
	80	71	9
	<u>—</u>	<u>—</u>	<u>—</u>

"GERBER TEST" - Informal samples of Milk taken by Inspectors.

255 samples of Milk were taken; 1 was found incorrect.

FACTORIES ACT, 1937.

Number on register	...	102
Number of inspections	...	84

Cases in which defects were found.

	<u>Found</u>	<u>Remedied.</u>	<u>Referred by H.M. Inspector.</u>
Want of cleanliness	1	1	-
Overcrowding	-	-	-
Unreasonable temperature	-	-	-
Inadequate ventilation	-	-	-
Ineffective drainage of floors	-	-	-
<u>Sanitary Conveniences.</u>			
Insufficient	1	1	-
Unsuitable or defective	9	8	5
Not separate for sexes	2	2	-
Other offences (except Outwork)	<u>3</u>	<u>3</u>	<u>-</u>
Totals	16	15	5

The routine inspection of the Borough has been carried out so far as the depleted staff of the Department was able.

The report of the Chief Sanitary Inspector will give details of this work.

B O R O U G H O F W O R K S O P

ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR AND CLEANSING SUPERINTENDENT

To the Mayor, Aldermen and Councillors
of the Borough of Worksop.

Gentlemen,

I have the honour to present to you my Annual Report for the year ended 31st

December, 1947.

The portion on the Public Cleansing Services is for the financial year ended 31st March, 1948.

I desire to record my appreciation of the courtesy and consideration accorded to me, Mr. Mayor and Gentlemen, and to all the Officials of the Council and others who have given me valuable assistance during the year, my grateful thanks are due.

I am, Gentlemen,

Your obedient Servant,

T.H. MILLAR

Chief Sanitary Inspector and Cleansing Superintendent.

Health Department,

Park House,

Park Street,

WORKSOP.

DETAILS OF INSPECTIONS AND VISITS.

Dwelling Houses:

General sanitary conditions & housing defects	...	...	...	...	654
Nuisances	...	...	...	...	43
Notifiable diseases and disinfection	...	...	...	...	150
Verminous or dirty conditions	...	...	...	...	69
Overcrowding (Checking Housing Applications)	...	...	...	...	167
Common Lodging Houses	...	...	...	...	17
Reconditioned Property	...	...	...	...	6
Shops re sanitary conditions	...	...	...	...	25
Factories	...	...	...	...	84
Offensive Trades	...	...	...	...	15
Cinemas and Assembly Halls	...	...	...	...	5
Schools	...	...	...	...	7
Keeping of pigs, poultry, dogs, etc.	...	...	...	...	74
Premises infested with rats and mice	...	...	...	...	404
Vans and hutments	...	...	...	...	23
Smoke abatement	...	...	...	...	2
Accumulations of manure and other refuse	...	...	...	...	10
Drainage and testing	...	...	...	...	132
Refuse receptacles, collection and disposal	...	...	...	...	405
Salvage	...	...	...	...	267
Miscellaneous	...	...	...	...	582

Meat and other Food Inspections.

Meat and food inspections	...	...	...	...	780
Slaughterhouses	...	...	...	...	62
Meat shops, stores & vehicles, bakehouses and other food prep. places	...	...	...	...	273
General provision, fruit shops and stores	...	...	...	...	46
Fish shops, fried fish shops, and stalls	...	...	...	...	73
Ice Cream Premises	...	...	...	...	154
Dairies	...	...	...	...	40
Cowsheds	...	...	...	...	41

Soil pipes provided and repaired	...	...	...	...	...	...	13
Ventilating pipes provided and repaired	...	...	...	...	...	...	6
Urinals repaired or cleansed	...	...	...	...	...	...	3

Conversions: Water Closets, Ashpits, Dustbins & Outfall Works.

Privies converted into water closets	...	...	...	...	...	...	5
Pail Closets converted into water closets	...	...	...	...	...	...	1
Additional water closets provided	...	...	...	...	...	...	20
Water Closets reconstructed	...	...	...	...	...	...	3
Water Closets repaired	...	...	...	...	...	...	57
Pails renewed	...	...	...	...	...	...	2
Privies abolished	...	...	...	...	...	...	5
Wet Ashpits abolished	...	...	...	...	...	...	4
Dry Ashpits abolished	...	...	...	...	...	...	2
Cesspools abolished	...	...	...	...	...	...	1
Septic tanks and outfall works improved	...	...	...	...	...	...	6
Dustbins provided and renewed	...	...	...	...	...	...	427

COMMON LODGING HOUSES.

On register	...	...	...	...	...	...	...	1
Applications for registration	...	...	...	...	...	...	...	1
Rooms used for sleeping	...	...	...	...	...	...	...	9
Lodgers accommodated nightly	...	...	...	...	...	...	...	43
Inspections	...	...	...	...	...	...	...	17

ERADICATION OF BEDBUGS.

Number of houses infested	...	...	...	...	...	...	...	9
(a) Council houses	...	...	...	...	...	...	...	1
(b) Other houses	...	...	...	...	...	...	...	8
Number of houses disinfested	...	...	...	...	...	...	...	9
<u>Other Vermin (Cockroaches, fleas, etc.)</u>								
Number of houses disinfested	...	...	...	...	...	...	...	54

Insecticide (with D.D.T. content) is sprayed in all affected rooms, and in certain cases D.034 (Gammaxane) powder is used afterwards.

SLAUGHTER HOUSES.

Central slaughtering is carried out at Retford, but in order to provide slaughtering accommodation for private pig breeders, local butchers owning slaughter-houses in the Borough apply annually for the renewal of their slaughterhouse licences.

Annual licences renewed during the year ... 15

SLAUGHTER OF ANIMALS ACT, 1933.

Number of applications for licences	...	...	...	...	...	...	4
Number of applications for renewal of licences	...	...	...	...	...	...	25
Number of licences granted	...	...	...	...	...	...	29

OFFENSIVE TRADES.

Number of applications for renewal of consent	...	...	...	...	3
Number of consents granted for period of 1 year	...	...	...	...	3

ICE CREAM MANUFACTURERS, VENDORS, MERCHANTS OR DEALERS.

Applications for registration under Sections 131 & 132 of the Workshop Corporation Act, 1933 and Food & Drugs Act, 1938, numbered 33 and these were granted for one year.

Samples of Ice Cream were taken from Manufacturing premises, stalls and shops, and submitted to the Victoria Hospital Laboratory for examination. The results of the laboratory examinations are shown in the following table:-

<u>Sample.</u>	<u>Bacteria</u> <u>per millilitre.</u>	<u>Bacillus</u> <u>Coli in 0.1</u> <u>millilitre.</u>	<u>Methylene</u> <u>Blue Test.</u>	<u>Provisional</u> <u>Grade.</u>
1.	1,836,000	Present.	Fails at 4 hrs.	2
2.	3,920,000	Present.	Fails at 0 hrs.	4
3.	176,000	Absent.	Satisfactory.	1
4.	144,000	Present.	Fails at 4 hrs.	2
5.	8,000	Absent.	Fails at 3 hrs.	2
6.	10,000	Present.	Fails at $1\frac{1}{2}$ hrs.	3
7.	2,500,000	Present.	Fails at 0 hrs.	4
8.	35,000	Absent.	Fails at $2\frac{1}{2}$ hrs.	2
9.	44,000	Absent.	Fails at $1\frac{1}{2}$ hrs.	3
10.	32,000	Present.	Fails at $1\frac{1}{2}$ hrs.	3

MILK SUPPLY.

Number of registered milk producers at 31. 12. 47					...	20		
"	"	"	"	retailers	"	"	...	27
"	"	inspections (a)		Producers	...	...	...	40
			(b)	Retailers	...	...	...	46
No. of defects or unsatisfactory conditions found and								
remedied			(a)	Producers	...	...	...	5
			(b)	Retailers	...	...	...	3

MILK (SPECIAL DESIGNATIONS) ORDERS.

Number of licences granted:-

(a) for productions & sale of Pasteurised milk	...	...	...	1
(b) for sale of Pasteurised Milk	...	...	...	2
Number of samples of milk submitted for examination	...	...	...	16

All samples were satisfactory.

INSPECTION OF OTHER FOODS.

The following unsound food has been surrendered and condemned during the year.

Canned Meat	62 $\frac{3}{4}$ lbs.	Pikelets	66 $\frac{1}{4}$ lbs.
Sausage	15 "	Cheese	3 "
Bacon	3 $\frac{1}{2}$ "	Butter	1 "
Steak & Kidney Pudding	3 "	Orange Juice	2 $\frac{1}{2}$ "
Fish	212 "	Oats	254 "
Peas	53 $\frac{1}{2}$ "	Sugar	12 "
Beetroot	5 "	Chestnuts	28 "
Pickled Onions	5 $\frac{1}{4}$ "	Cereal	29 $\frac{3}{4}$ "
Beans	123 "	Icing Sugar	28 "
Carrots	10 $\frac{1}{4}$ "	Eggs	1 $\frac{1}{4}$ "
Spaghetti	1 "	Tinned Milk	159 $\frac{1}{4}$ "
Tomatoes	136 $\frac{3}{4}$ "	Dried Milk	1 "
Pears	87 "	Grapefruit	12 $\frac{3}{4}$ "
Peaches	156 $\frac{1}{2}$ "	Figs	3 "
Apricots	8 $\frac{1}{2}$ "	Macaroni	1 $\frac{1}{2}$ "
Plums	226 "	Oranges	10 "
Lemons	3 $\frac{1}{2}$ "	Fruit Cocktail	7 $\frac{1}{2}$ "
Jam	52 "	Damsons	2 "
Golden Syrup	1 "	Fruit Salad	5 $\frac{3}{4}$ "
Marmalade	122 "	Cherries	224 "
Meat & Veg.	9 "	Apples	3 "
Flour	30 $\frac{1}{2}$ "	Prunes	30 "
Soup	15 $\frac{1}{2}$ "	Hors D'Oeuvre	15 "
Vinegar	1 $\frac{1}{2}$ "	Parsnips	1 $\frac{3}{4}$ "
Cake	33 "	Brussel Sprouts	150 "

HOUSING STATISTICS

1. Inspection of Dwellinghouses during the year:-

1. (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts) 351
- (b) Number of inspections made for the purpose 369
2. (a) Number of dwellinghouses included under sub-head (1) (above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 0
- (b) Number of inspections made for the purpose 0
3. Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 2
4. Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for human habitation 349

2. Remedy of defects during the year without service of Formal Notices:-

Number of defective dwellinghouses rendered fit in
consequence of informal action by the Local Authority
or their Officers

287

3. Action under Statutory Powers during the year:-

1. Proceedings under Sections 9, 10 & 16 of the Housing Act, 1936:-
 - (a) Number of dwellinghouses in respect of which notices were served requiring repairs 0
 - (b) Number of dwellinghouses which were rendered fit after service of formal notices ...
 - (a) by Owners 0
 - (b) by Local Authority in default of Owners 0
2. Proceedings under Public Health Acts:-
 - (a) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied 25
 - (b) Number of dwellinghouses in which defects were remedied after service of formal notices:-
 - (a) by Owners ... 13
 - (b) by Local Authority in default of Owners 0
3. Proceedings under Sections 11 & 13 of the Housing Act, 1936 2
4. Proceedings under Section 12 of the Housing Act, 1936 0

4. Housing Act, 1936 - Overcrowding.

1. Number of dwellings overcrowded at end of year 704
2. Number of new cases of overcrowding reported during year 178
3. Number of cases of overcrowding relieved during the year 66
4. Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding 0
5. Any other particulars with respect to overcrowding upon which the Medical Officer of Health may consider it desirable to report. 0

All housing applications are dealt with by the Housing Department.

Health Department check applications for Health, Insanitary conditions and Overcrowding. These particulars, together with any Medical Certificates presented by applicants, are perused by the Medical Officer of Health, who has authority to grant additional points with respect to Health and Insanitary conditions, as he deems warrantable.

These extra points, if granted, are added to general points in the

and applicant
application/placed in appropriate points group for rehousing consideration.

PUBLIC CLEANSING

Details of collection during year April 1947 - March 1948.

No. of dustbins emptied	362,264
No. of dry ashpits emptied	154
No. of wet ashpits emptied	147
No. of pail closets emptied	4,614
No. of cesspools emptied	268
	<u>367,447</u>
No. of loads removed by S.D. Freighters	2,370
" " " " " Dennis vehicle	1,339
" " " " " Karrier "	998
" " " " " Ford "	918
	<u>5,625</u>
No. of loads deposited on Gateford Road Tip	3,002
" " " " " Sandy Lane Tip	932
" " " " " Lady Lea Tip	86
" " " " " Beards Dam Tip	106
" " " " " Fields	519
" " " " " in Public Sewers	62
" " " " of soil for covering purposes	-
" " " " to Paper Shed	918
	<u>918</u>
Total	<u>5,625</u>

The total quantity of refuse and salvage collected (including 1,945 tons. 6 cwt. 1 qtr. of cesspool liquid and wet refuse) for the year ended 31st March, 1948, was 11,792 tons. 19cwt. 12 lbs.

Arrangements were made to extend the services of the Corporation's Cleansing Department to 161 new and other premises during 1947, situate at Hemingfield Estate (13), Ashley Road (6), Vessey Road (1), Kilton Hill (2), Mansfield Road (4), Dunstan Crescent (2), Bracebridge (26), Netherton Road (8), Pelham Street (12), Shrewsbury Road (52), and Scofton Area, Squatters Huts (35).

The levelling of Sandy Lane Quarry with household and other refuse was commenced on the 16th December, 1947.

Record of Conversion Work from 1920 to 1947.

Privies converted into W.C.s.	1,406
Pail closets converted into W.C.s.	59
Privies converted into pail closets	6
Wet Ashpits abolished	925
Dry Ashpits abolished	1,674
Pail Closets abolished	12

Privies abolished	1,608
Portable dustbins provided	8,247

Classified Sanitary Conveniences and Receptacles in the District - December, 1947.

Number of privies	80
Number of pail closets	63
Number of wet ashpits	60
Number of dry ashpits	28
Number of cesspools	58
Number of water closets	8,613

CLEANSING COSTS 1947/48

		£.	s.	d.	£.	s.	d.
<u>Gross expenditure</u>					9,826.	8.	6.
<u>Income</u> Rents of property etc.		327.	-.	4.			
<u>Salvage</u>							
	T.	C.	Lbs.				
Waste paper	279	1	39	1,906.	17.	7.	
Kitchen waste	57	15	34	126.	12.	7.	
Waste Bones	2	1	14	11.	15.	9.	
Textiles	3	3	96	38.	15.	2.	
Bottles & Jars	2	8	22	40.	10.	9.	
Heavy Iron		19	-	2.	12.	3.	
Tyres		3	-		6.	-.	
String		8	56	2.	2.	6.	
Miscellaneous			1		2.	-.	
	346	-	28	£2,456.	14.	11.	£2,456. 14. 11.
				Nett Cost	£7,369.	13.	7.

A scheme for the salvaging of Waste Paper and cardboard was inaugurated in October, 1936.

From November, 1939 to 31st March, 1948, 3,648 tons. 13 cwt. 46 lbs of salvage of all types, having a total value of £16,720. 11s. 4d. have been recovered and returned to industry. Included in this total, the recovery of Waste Paper amounted to 2,067 tons. 18 cwt. 52 lbs. with a value of £13,093. 2s. 0d.

RAT AND MOUSE DESTRUCTION - INFESTATION ORDER, 1943.

During the year, your Rat Catcher's operations included the investigation and dealing with complaints of minor infestations. The banks of the River Ryton, and streams, sewers, sewage disposal works and lands, tips, allotments, etc. have all received attention and have produced good results in some sections.

His activities have proved beneficial to the Borough and throughout his 785 visits he has destroyed and collected 1,408 rats and 48 mice.

